

# BOXER-6710

Din Rail Mount Embedded BOX PC with Intel® Atom® Processor N4200 or N3350



## Features

- Slim Design: Min. width 44mm
- Designed for Embedded Automation Controller
- Gigabit Ethernet x 2, USB x 4
- Operate in -20°C ~ 60°C Environment
- Support Din Rail Mount

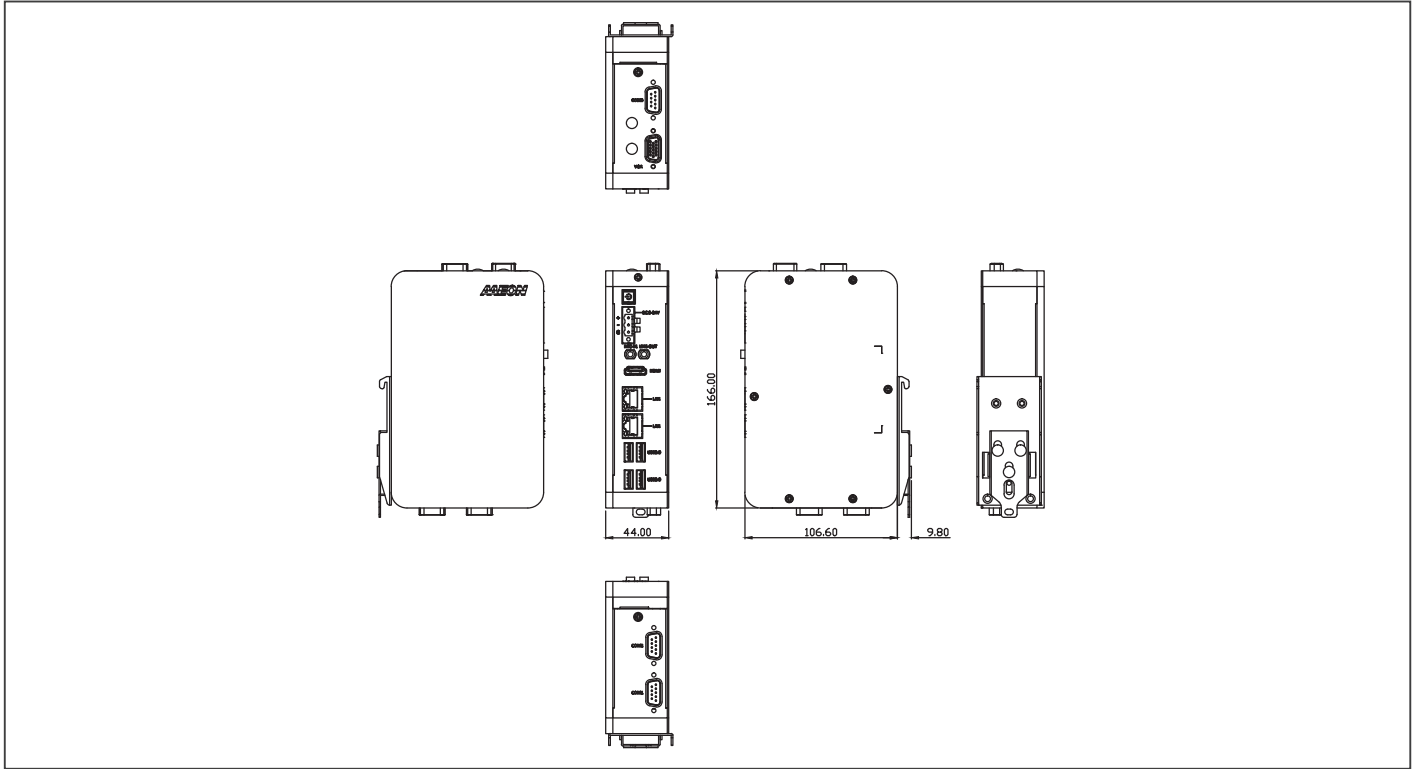


## Specifications

System	
CPU	Intel® Pentium® processor N4200 Intel® Celeron® processor N3350
Chipset	Intel® System on Chip
System Memory	DDR3L 1866, Single Channel SODIMM x 1, Non-ECC (Max.8GB, up to 1600MHz)
Display Interface	HDMI, VGA
Storage Device	HDD/SSD, optional mSATA
Ethernet	Intel® i211-AT x 2
I/O	VGA x 1 HDMI x 1 RJ-45 x 2 for GbE LAN USB Type A x 4 for USB 3.2 Gen 1 Mic-in x 1 Line-out x 1 RS-232/422/485 x 3 with automatic flow control Power On/Off Button x 1 DC-in 3-pin terminal block (9~24V) x 1
Expansion	Full-size Minicard x 1 w/ SIM Slot Half-size Minicard x 1 (optional for mSATA)
Indicator	Power LED on power button
OS Support	Windows® 10 (64-bit) Windows® 10 IoT (64-bit) Linux Ubuntu 16.04.4
Power Supply	
Power Requirement	9 - 24V with 3-pin terminal block
Mechanical	
Mounting	DIN Rail Mount
Dimensions (W x H x D)	1.73" x 6.54" x 4.17" (44mm x 166mm x 106mm)
Gross Weight	3.08lb (1.4kg)
Net Weight	1.32lb (0.6kg)
Environmental	
Operating Temperature	-4°F ~ 140°F (-20°C ~ 60°C) with W.T. SSD/HDD/mSATA (according to IEC68-2-14 with 0.5 m/s AirFlow ; with industrial devices)
Storage Temperature	-49°F ~ 176°F (-45°C ~ 80°C)
Storage Humidity	95% @ 40°C, non-condensing
Anti-Vibration	3 Grms/ 5 ~ 500Hz/ operation – mSATA/SSD 1 Grms/ 5 ~ 500Hz/ operation – HDD
Certification	CE/FCC class A

## Dimension

Unit: mm



## Ordering Information

Part Number	CPU	PCH	RAM	LAN	USB 3.2 Gen 1	USB 2.0	RS-232	RS-232/422/485	Digital I/O	Audio	Storage	Display	Expansion	Mounting	Power	Operation temp.
BOXER-6710-A1-1011	N3350	SoC	—	2	4	—	—	3	—	MIC-in, Line-out	2.5" SATA Drive bay x 1 Optional mSATA x1	VGA x 1 HDMI x 1	Full-size Minicard x 1 Half-size Minicard x 1	Din Rail Mount	9~24V	-20°C ~ 60°C
BOXER-6710-A2-1011	N4200	SoC	—	2	4	—	—	3	—	MIC-in, Line-out	2.5" SATA Drive bay x 1 Optional mSATA x1	VGA x 1 HDMI x 1	Full-size Minicard x 1 Half-size Minicard x 1	Din Rail Mount	9~24V	-20°C ~ 60°C

## Packing List

- Din Rail Bracket x 1
- Screw Package x 1
- 3 Pin DC-In Power Connector x 1
- BOXER-6710

## Optional Accessories

- 125530040F Power Adapter
- 1702031802 Power Cord (US Type)
- 1702031803 Power Cord (Europe)
- 170203180E Power Cord (Japan)
- 9741238H00 WiFi Module & Antenna
- 9741EC20E0 4G Module & Antenna(for Europe)

## X-ON Electronics

Largest Supplier of Electrical and Electronic Components

*Click to view similar products for [Ethernet Modules](#) category:*

*Click to view products by [Aaeon](#) manufacturer:*

Other Similar products are found below :

[I350T4V2](#) [GX-OD1612](#) [TDKEZW3](#) [I350T2V2](#) [V23993-USB1029A](#) [I350T4V2BLK](#) [I350T2V2BLK](#) [FC6A-PH1](#) [GX-ID1611](#)  
[BCM84794A1KFSBG](#) [X710T2L](#) [X710T4LBLK](#) [BOXER-6614-A1M-1110](#) [ED-593](#) [EL2809-0015](#) [RSB20-0800T1T1SAAB](#) [1005957](#)  
[1005TX](#) [1006191](#) [104TX](#) [105TX](#) [108TX](#) [MESP211T](#) [WIZ107SR\\_TTL](#) [SFP-100FX-M-2KM-T](#) [ES-320](#) [851-10912](#) [MOD-54417-100IR](#)  
[TDKEZW5](#) [855-10619](#) [2003025](#) [2003037](#) [2013040](#) [2013050](#) [2014120](#) [2014126](#) [2014130](#) [2014134](#) [2014140](#) [2014150](#) [2017008](#) [2018108](#)  
[2032008](#) [2036040](#) [2036050](#) [750-1405](#) [EKI-5626C-AE](#) [24030060000](#) [24030082110](#) [70002039](#)